

**Patent**

Customer No.: 31561  
 Docket No.: 12447-US-PA  
 Application No.: 10/708,489

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of

Applicant : Chang et al.  
 Application No. : 10/708,489  
 Filed : March 7, 2004  
 For : VOLTAGE REGULATOR APPARATURS  
 Art Unit : 2838  
 Examiner : HAN, YOUNGHUIE JESSICA

**RECEIVED**  
**CENTRAL FAX CENTER**

**APR 2 - 2007**

**TRANSMITTAL LETTER**  
 +1-571-273-8300 (Via Fax: 2+11 pages)

United States Patent and Trademark Office  
 Customer Service Window  
 Mail Stop Amendment  
 Randolph Building  
 401 Dulany Street  
 Alexandria, VA 22314

Dear Sir,

In response to the Office Action dated January 3, 2007 (Paper No. 200612219), transmitted herewith please find the Response in (11) pages.

The Applicant is NOT entitled to a status as a Small Entity; accordingly, please charge the following fees to the Deposit Account No.: 50-2620 (Order No.: 12447-US-PA).

**Fees are calculated as follows:** Extra Claims Fee :

	NUMBER FILED	CLAIMS FILED PRESENT HIGHEST NO. EXTRA PREVIOUSLY PAID FOR	RATE	FEES
Total Claims	13	MINUS 20 = 0	x \$ 50	= \$ 0/
Independent Claims	2	MINUS 3 = 0	x \$ 200	= \$ 0/
<input type="checkbox"/> [ 1/2/3 ] month(s) extension of time is hereby requested.				= \$ 0/ 120/ 450/ 1020
<input type="checkbox"/> Terminal Disclaimer Fee				= \$ 0/ 130
<input type="checkbox"/> Fee regarding Submission of an Information Disclosure Statement				= \$ 0/ 180
			Total:	= \$ 0

If the payment is not fully covered in response thereto, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No.: 50-2620 (Order No.: 12447-US-PA).

**Patent**

Customer No.: 31561  
Docket No.:12447-US-PA  
Application No.: 10/708,489

Thank you for your assistance in the subject matter. If you have any questions,  
please feel free to contact me.

Respectfully Submitted,  
JIANQ CHYUN Intellectual Property Office

Date: April 2, 2007By: Belinda Lee  
Belinda Lee  
Registration No.: 46,863

Please send future correspondence to:  
**7F. -1, No. 100, Roosevelt Rd.,  
Sec. 2, Taipei 100, Taiwan, R.O.C.  
Tel: 886-2-2369 2800 Fax: 886-2-2369 7233 / 886-2-2369 7234  
E-MAIL: [BELINDA@JCIPGroup.com.tw](mailto:BELINDA@JCIPGroup.com.tw); [USA@JCIPGroup.com.tw](mailto:USA@JCIPGroup.com.tw)**

RECEIVED  
CENTRAL FAX CENTER

APR 2 - 2007

Customer No.: 31561  
Docket No.: 12447-US-PA  
Application No.: 10/708,489

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Examiner: HAN, YOUNGHUIE JESSICA

Group Art Unit: 2838

In re PATENT APPLICATION of

Applicants : Chang et al.

)

Serial No. : 10/708,489

)

**AMENDMENT**

Filed : March 7, 2004

)

For : VOLTAGE REGULATOR  
APPARATURS

)

) Attorney Docket: 12447-US-PA

)

"The Commissioner is authorized to charge the fees indicated in the transmittal letter and any other fees required in connection with the filing of this paper to account No. 50-2620 (Order No.: 12447-US-PA)."

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

United States Patent and Trademark Office  
Customer Service Window  
Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Dear Sir:

The Office Action mailed on January 3, 2007 has been carefully considered.

In response thereto, please amend the claims below and consider the following remarks.